

FIG. 1

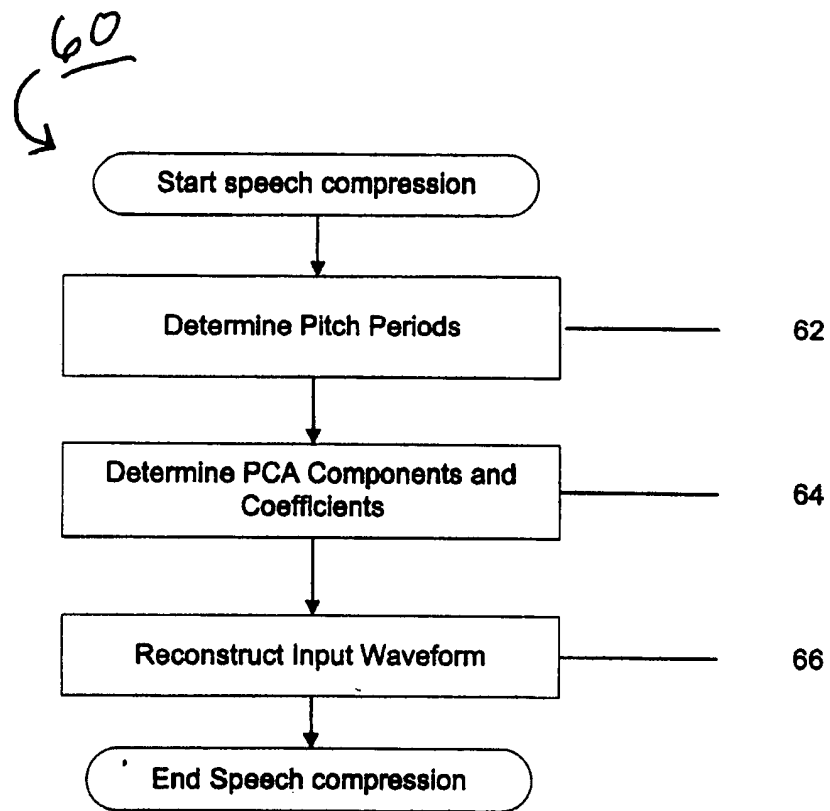
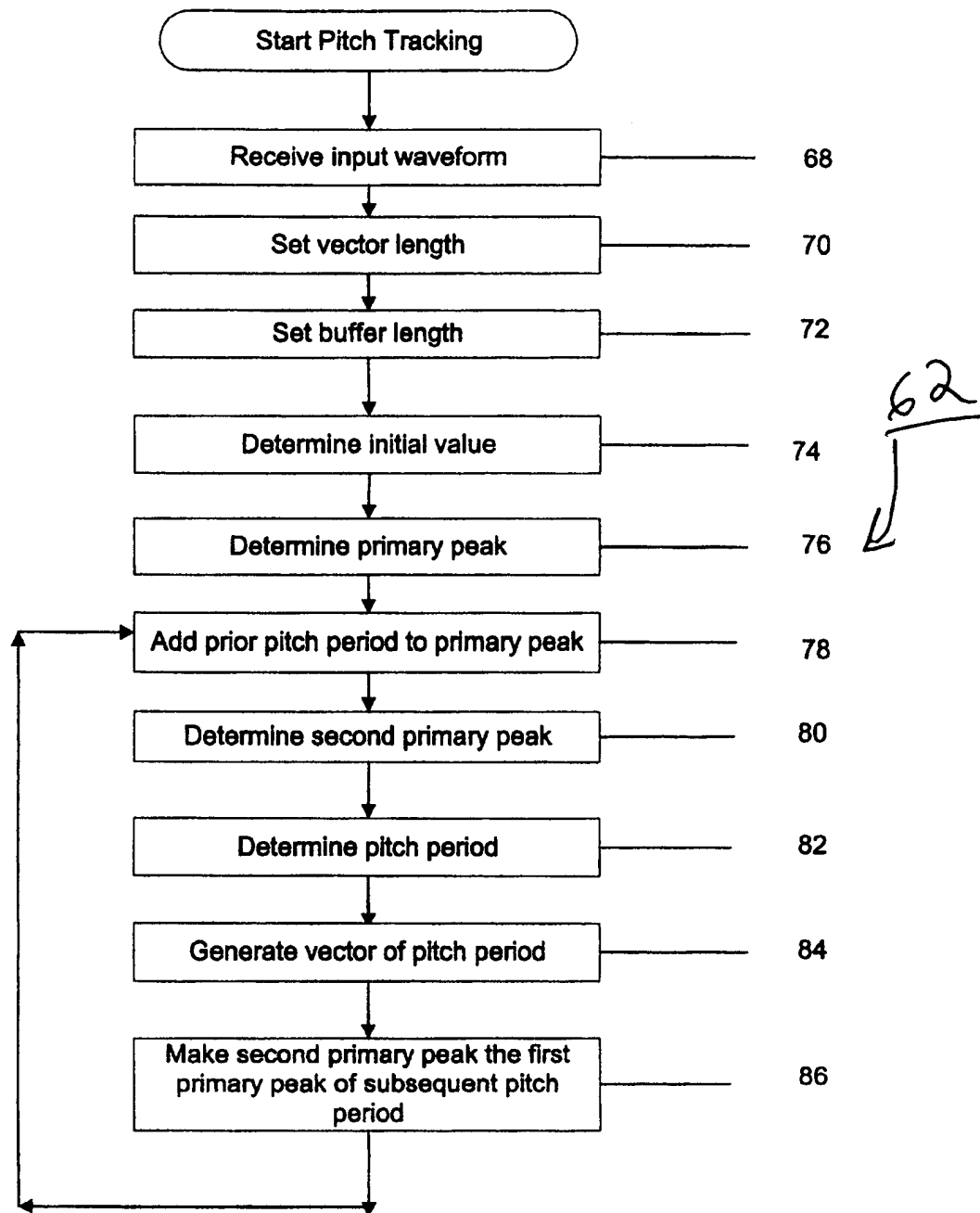


FIG. 2

**FIG. 3**

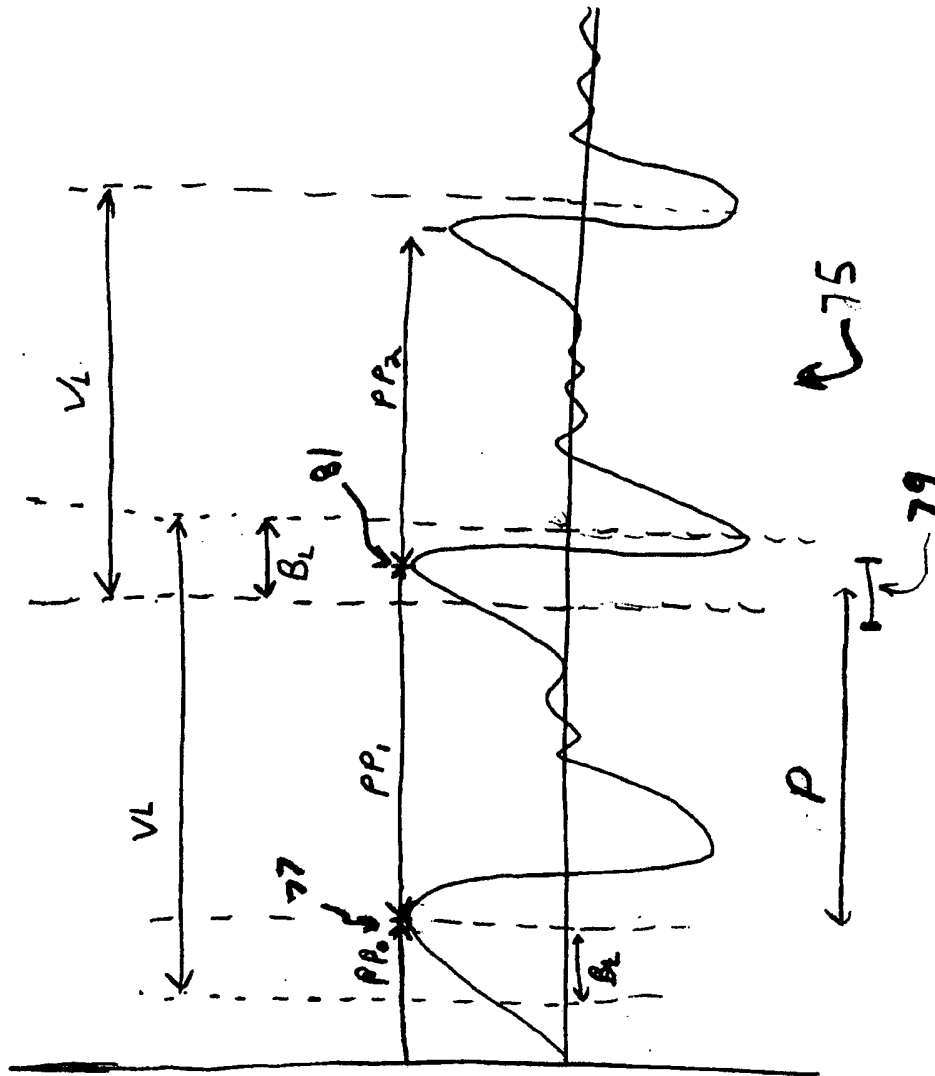
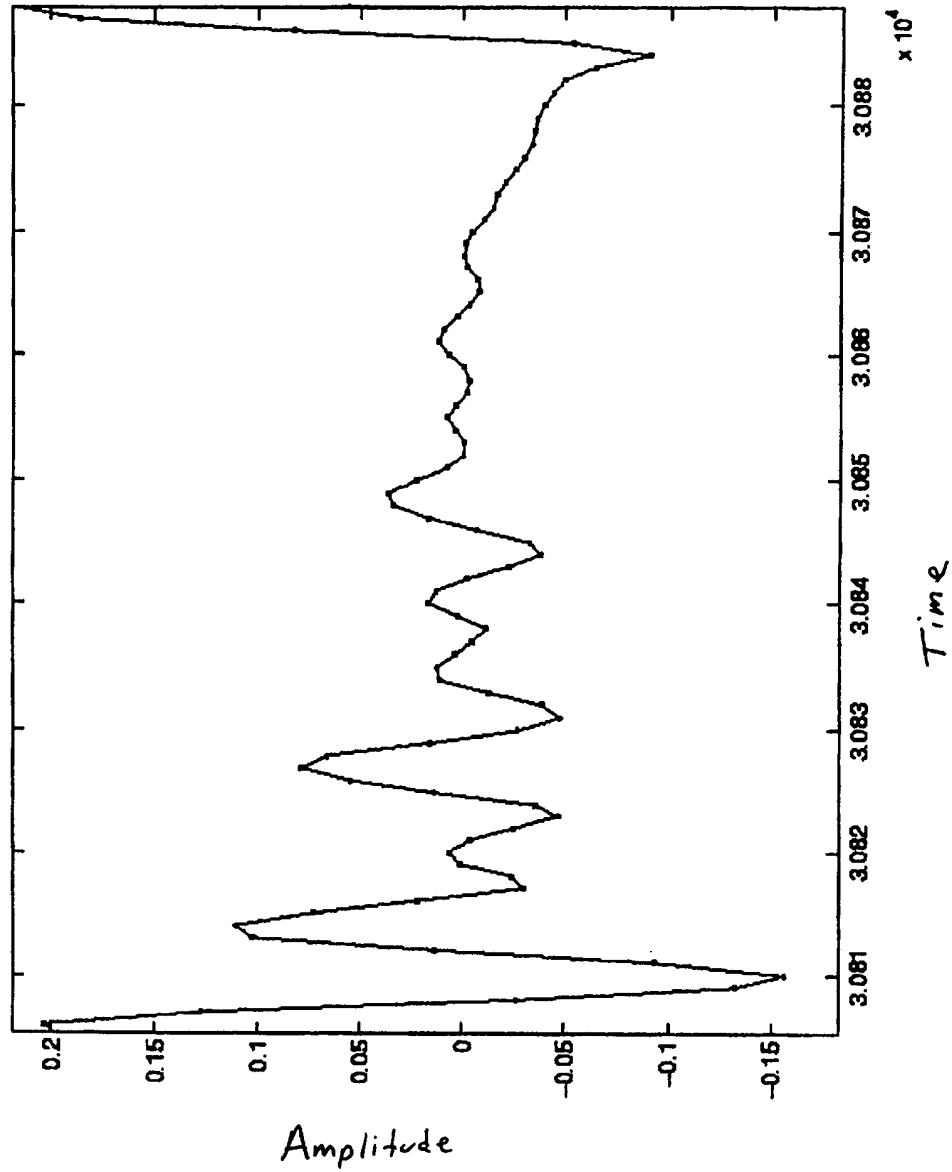


FIG. 4

FIG. 5



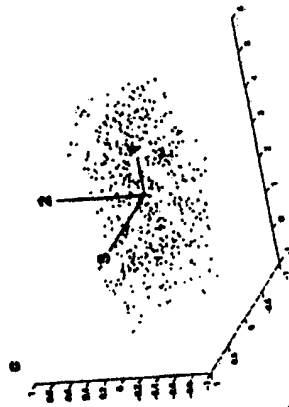


FIG. 6C

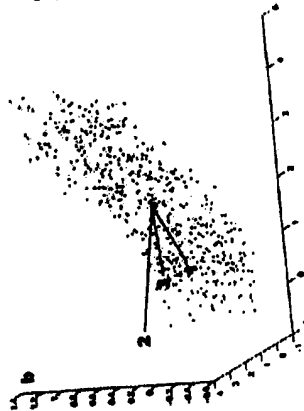


FIG. 6B

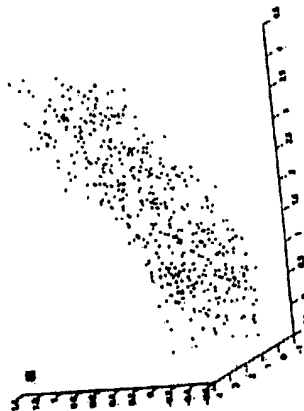


FIG. 6A

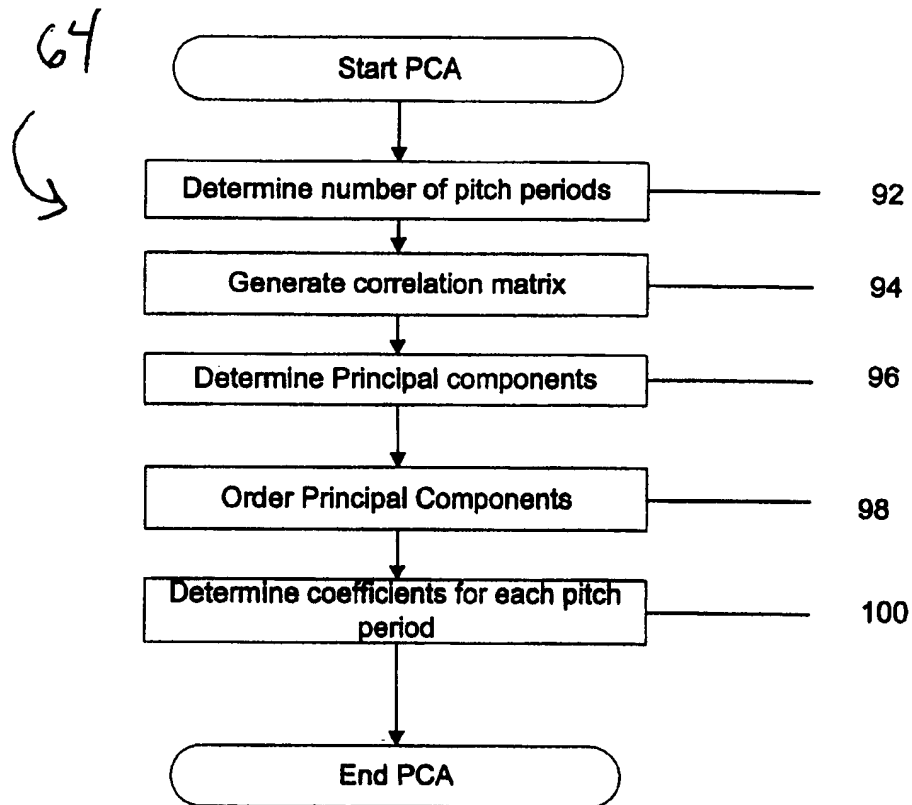
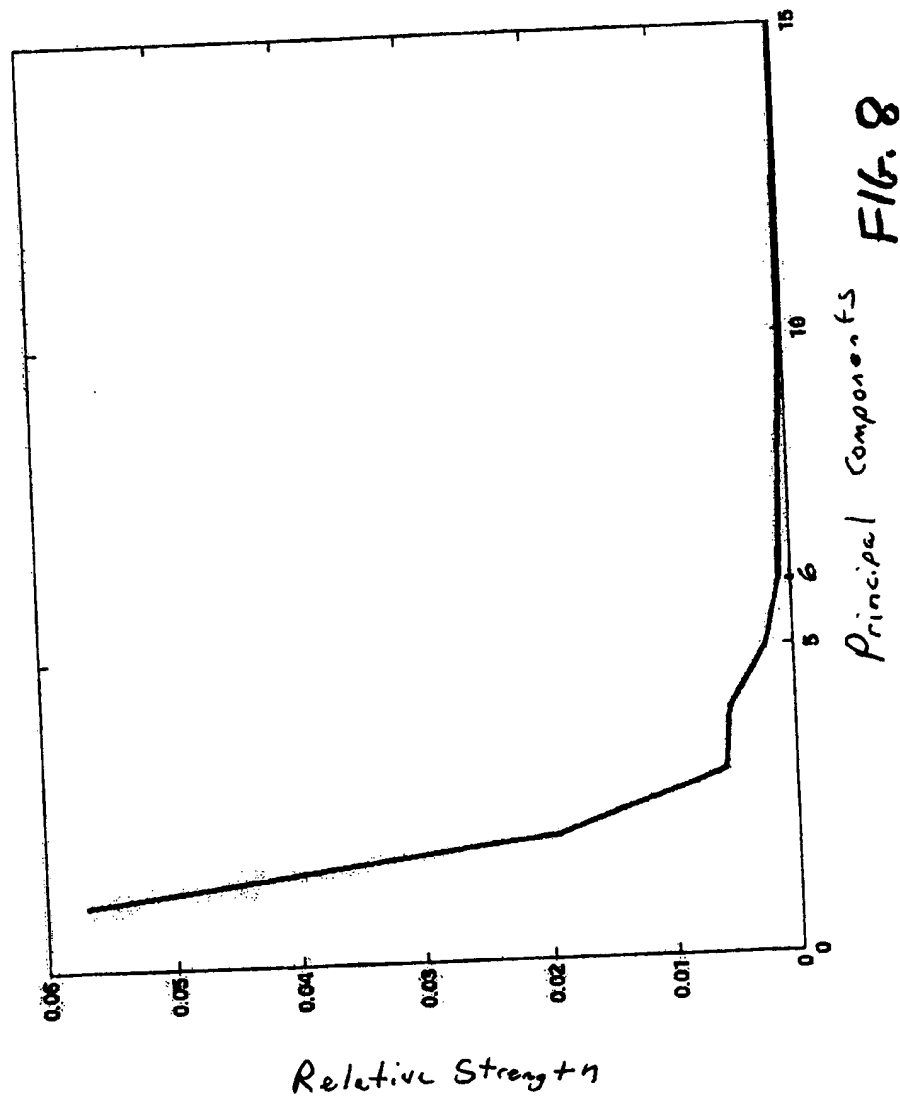
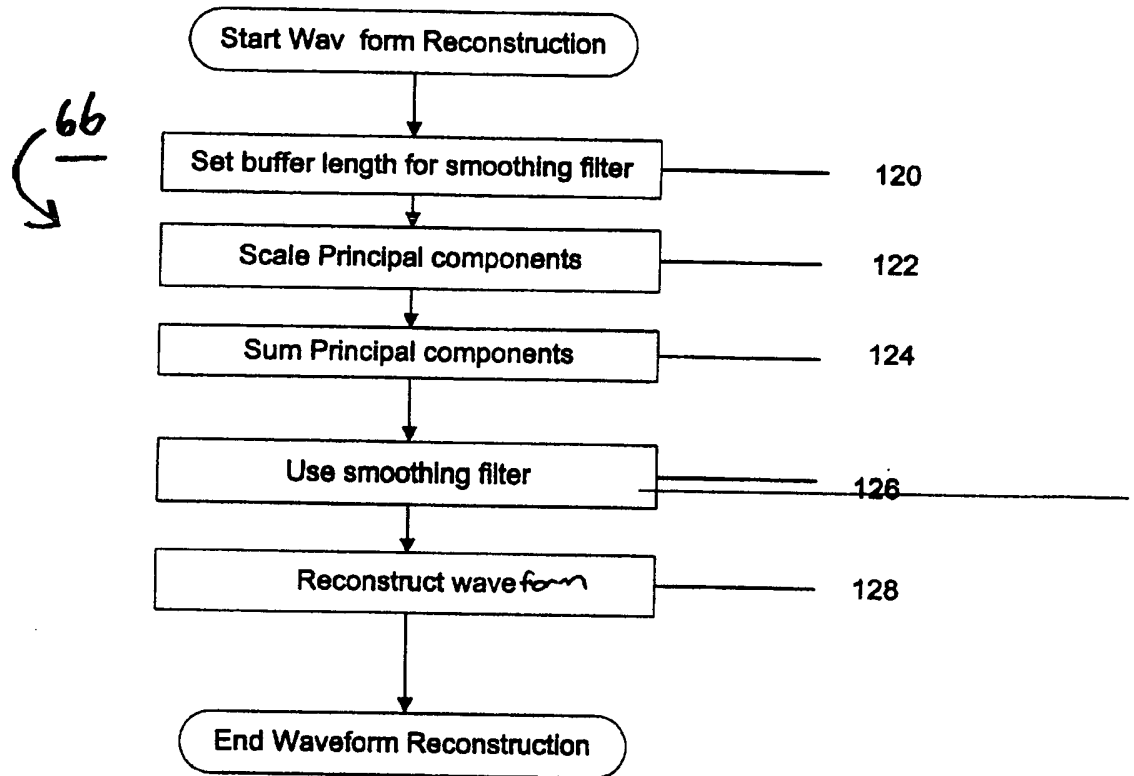


FIG. 7

Applicant(s): Ezra J. Rapoport

SPEECH COMPRESSION USING PRINCIPAL COMPONENT
ANALYSIS



**FIG. 9**

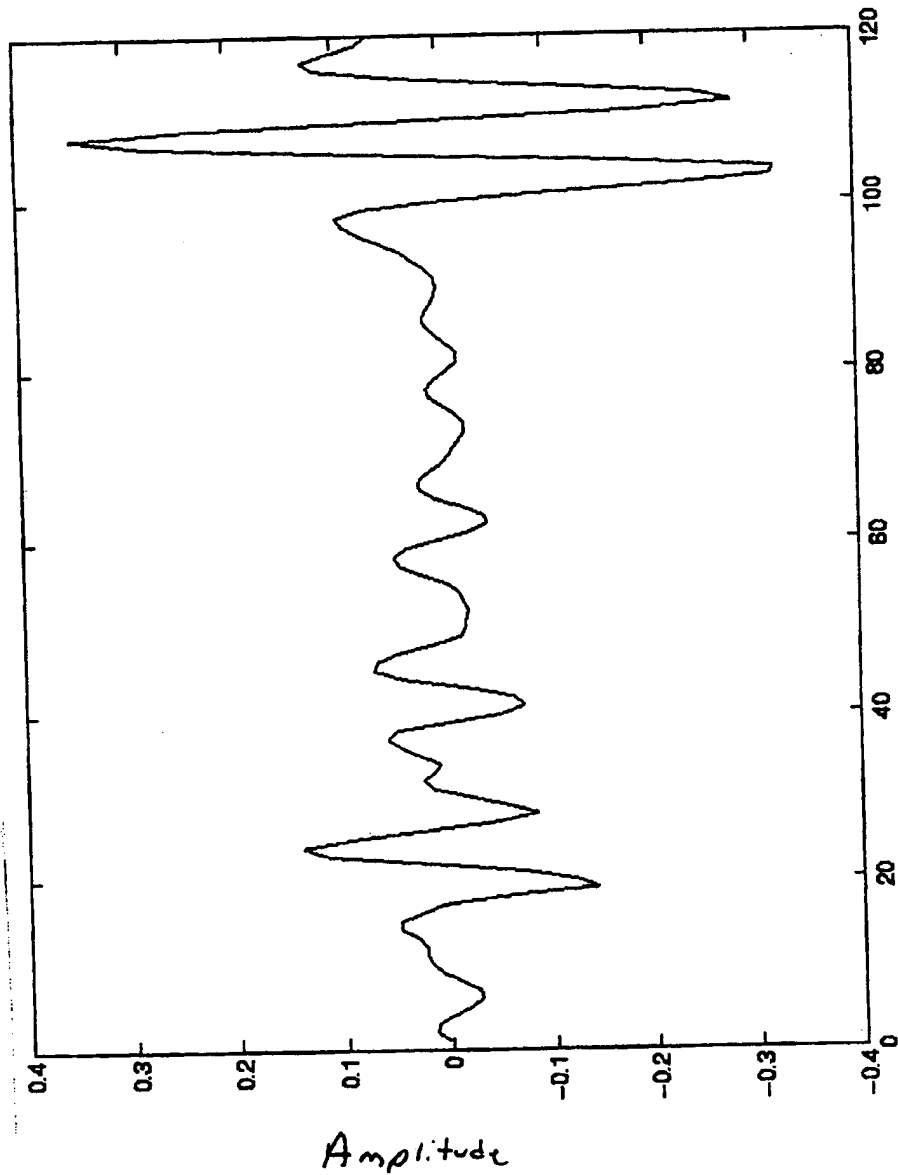
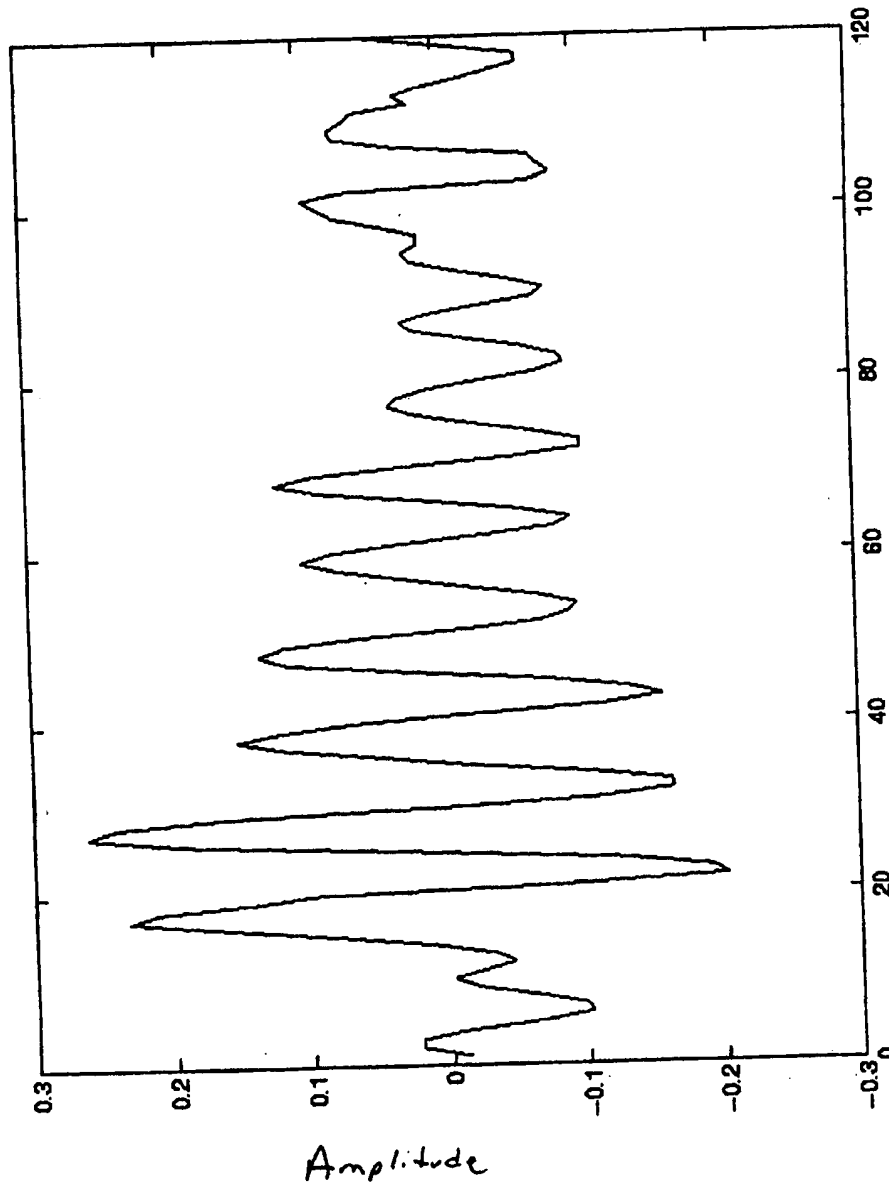
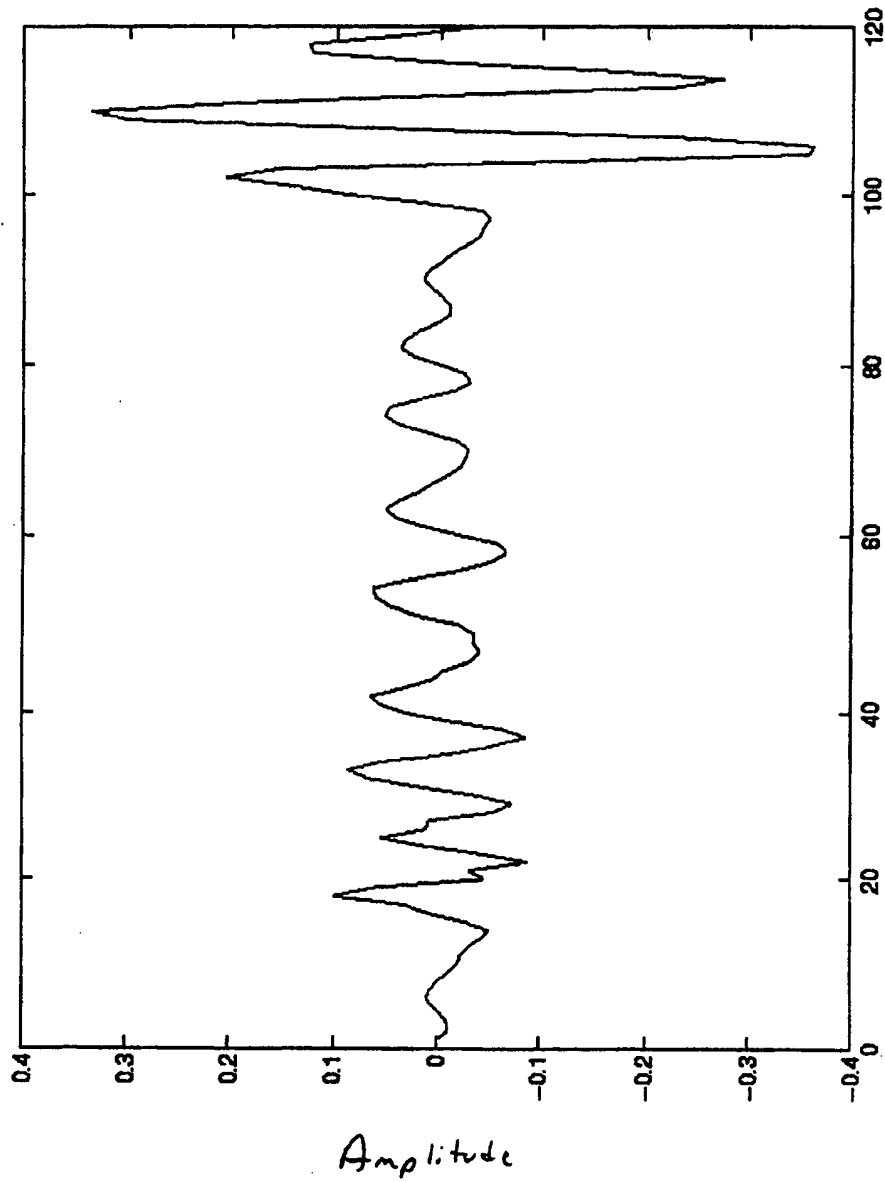


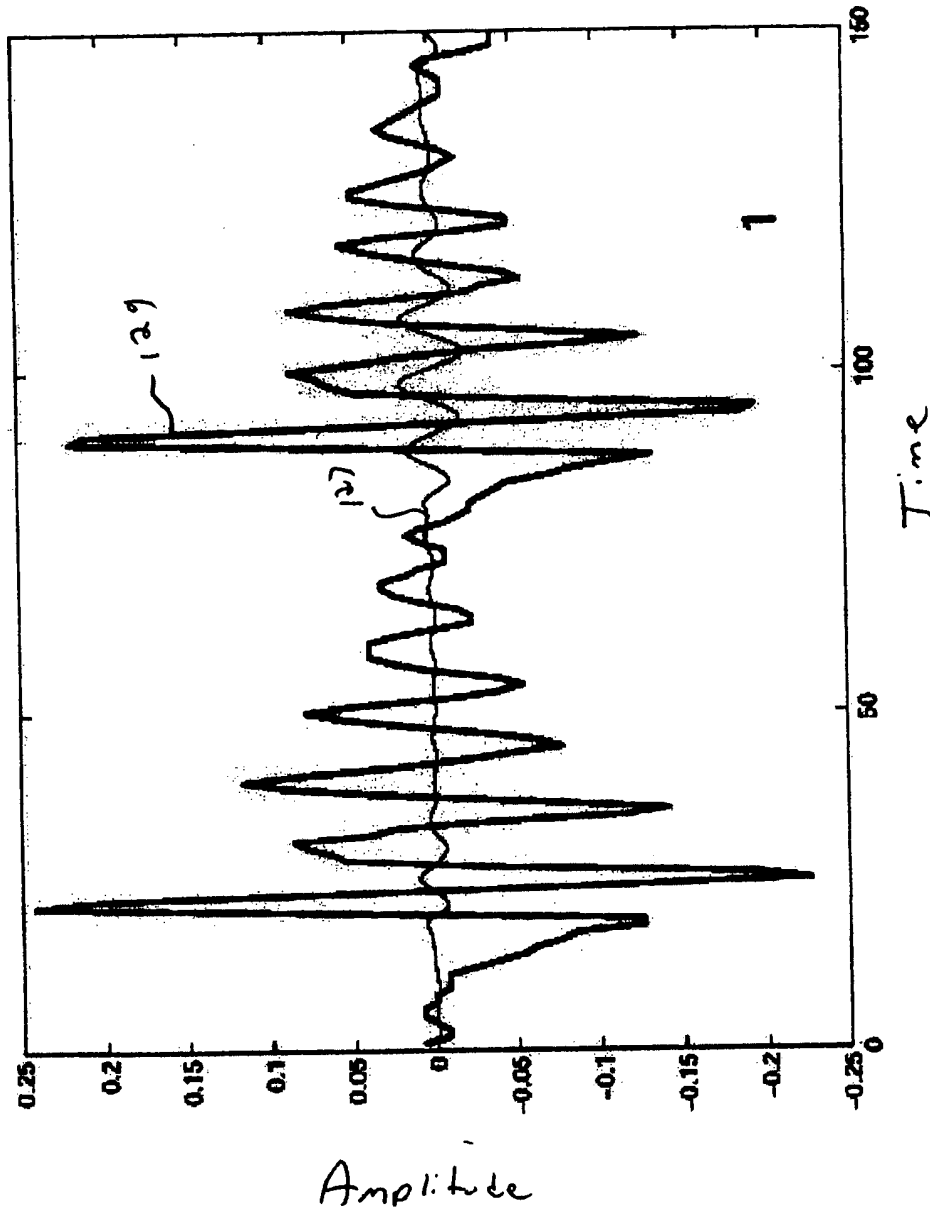
FIG. 10A





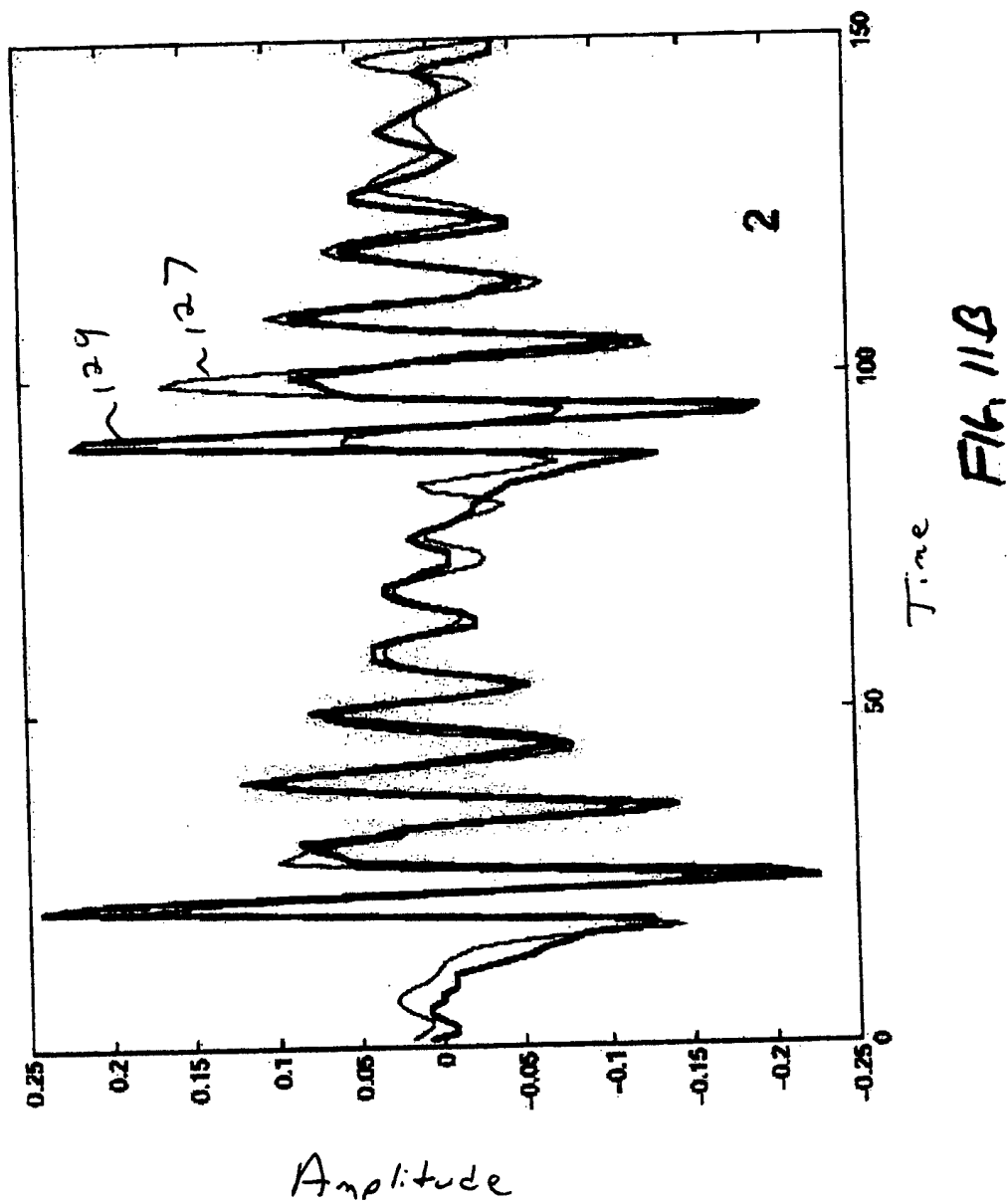
Applicant(s): Ezra J. Rapoport

SPEECH COMPRESSION USING PRINCIPAL COMPONENT
ANALYSIS



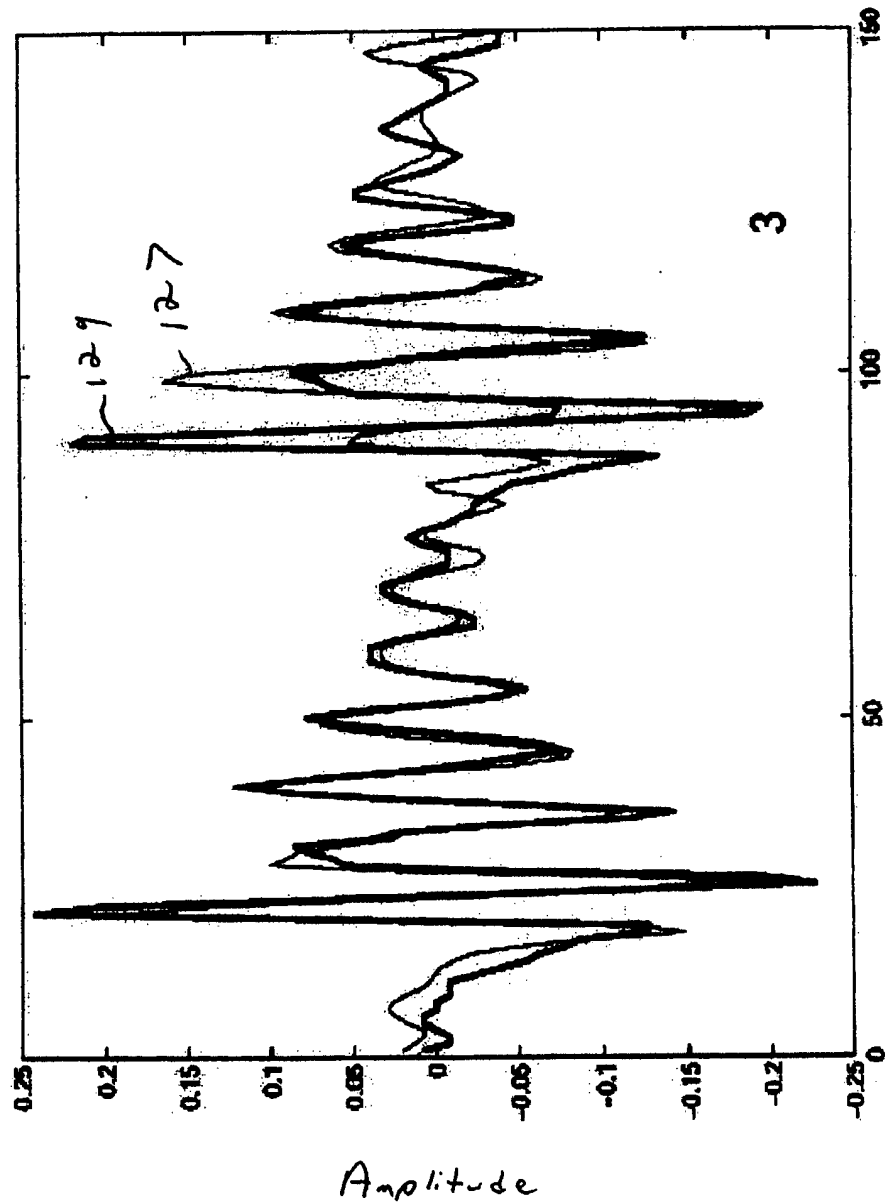
Applicant(s): Ezra J. Rapoport

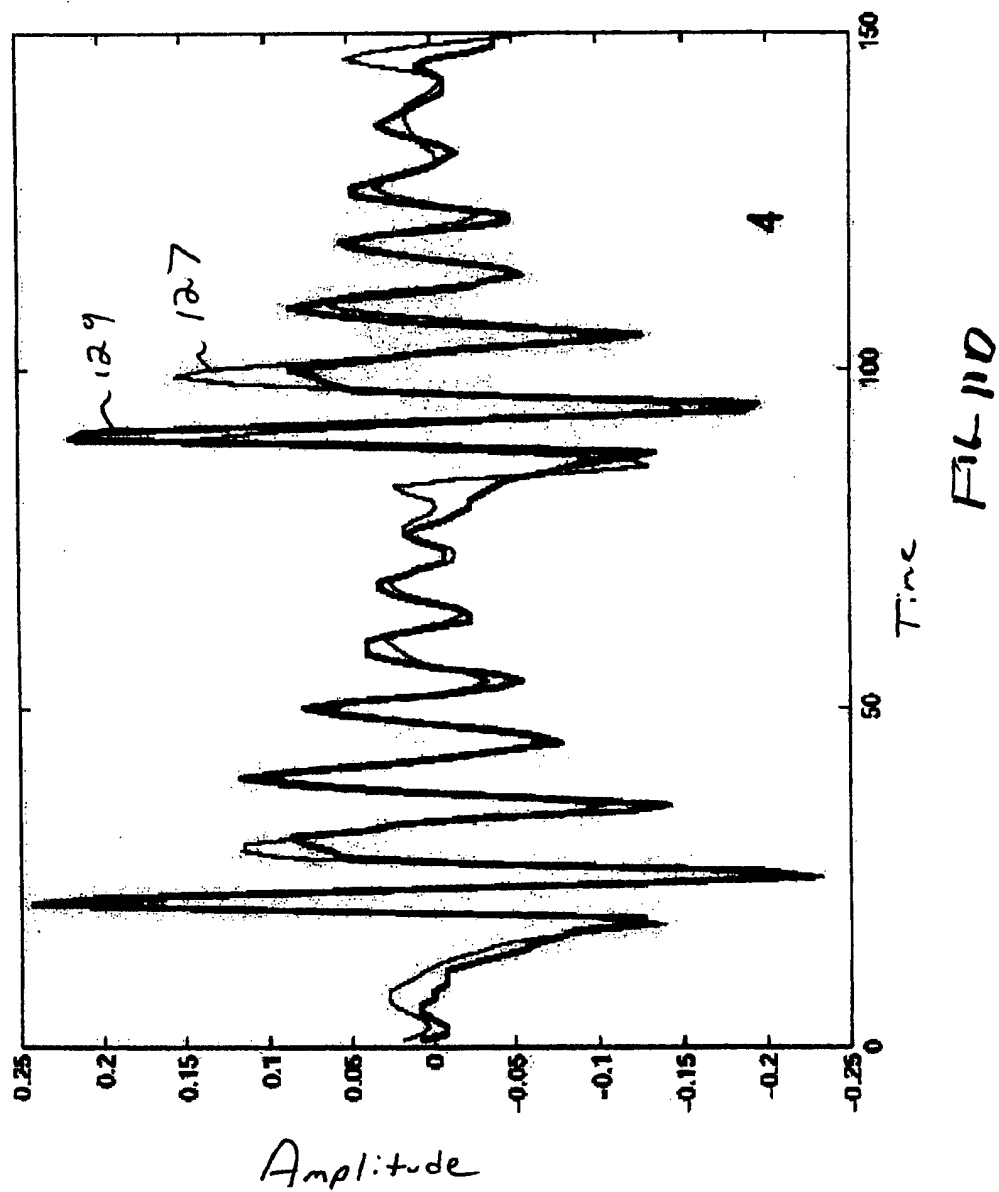
SPEECH COMPRESSION USING PRINCIPAL COMPONENT
ANALYSIS



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SPEECH COMPRESSION USING PRINCIPAL COMPONENT
ANALYSIS





Applicant(s): Ezra J. Rapoport

SPEECH COMPRESSION USING PRINCIPAL COMPONENT
ANALYSIS

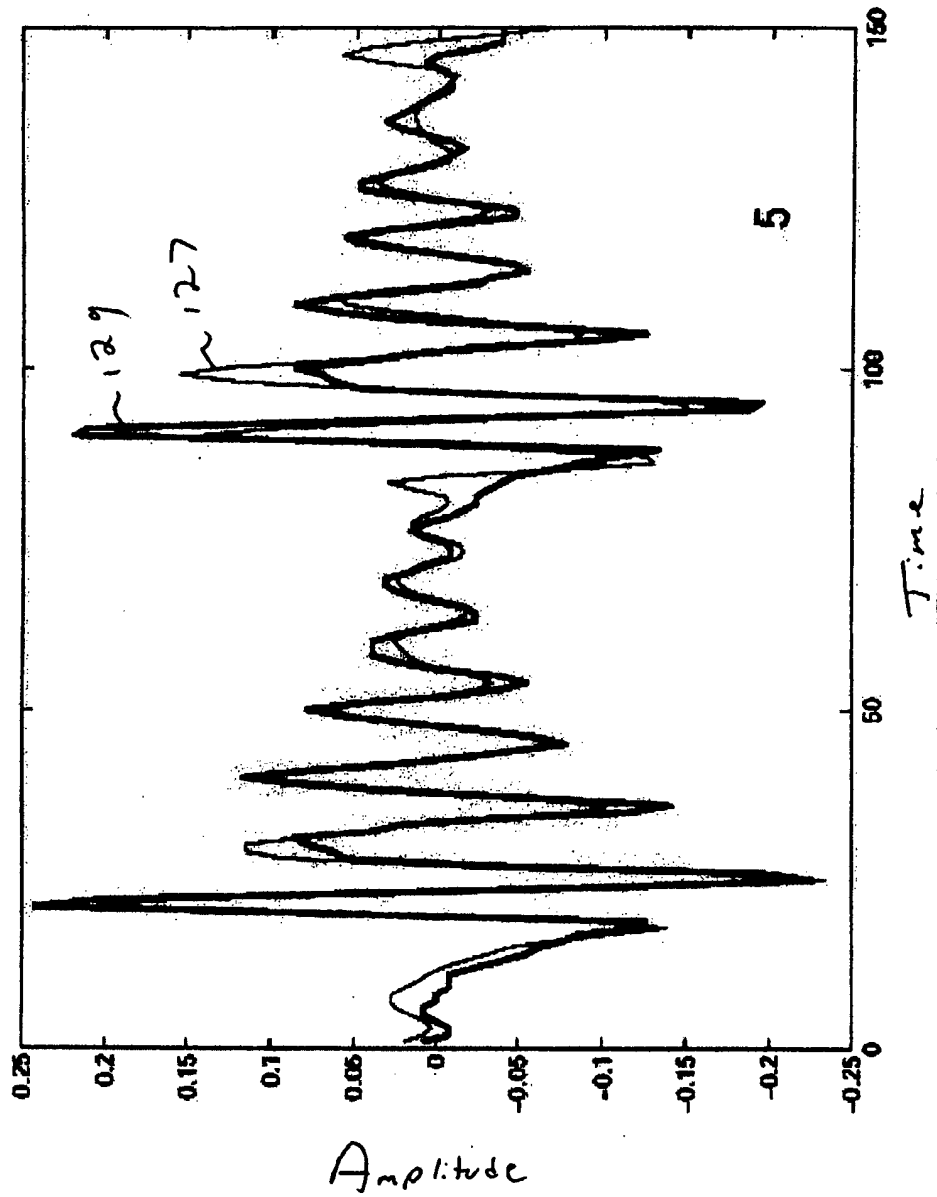
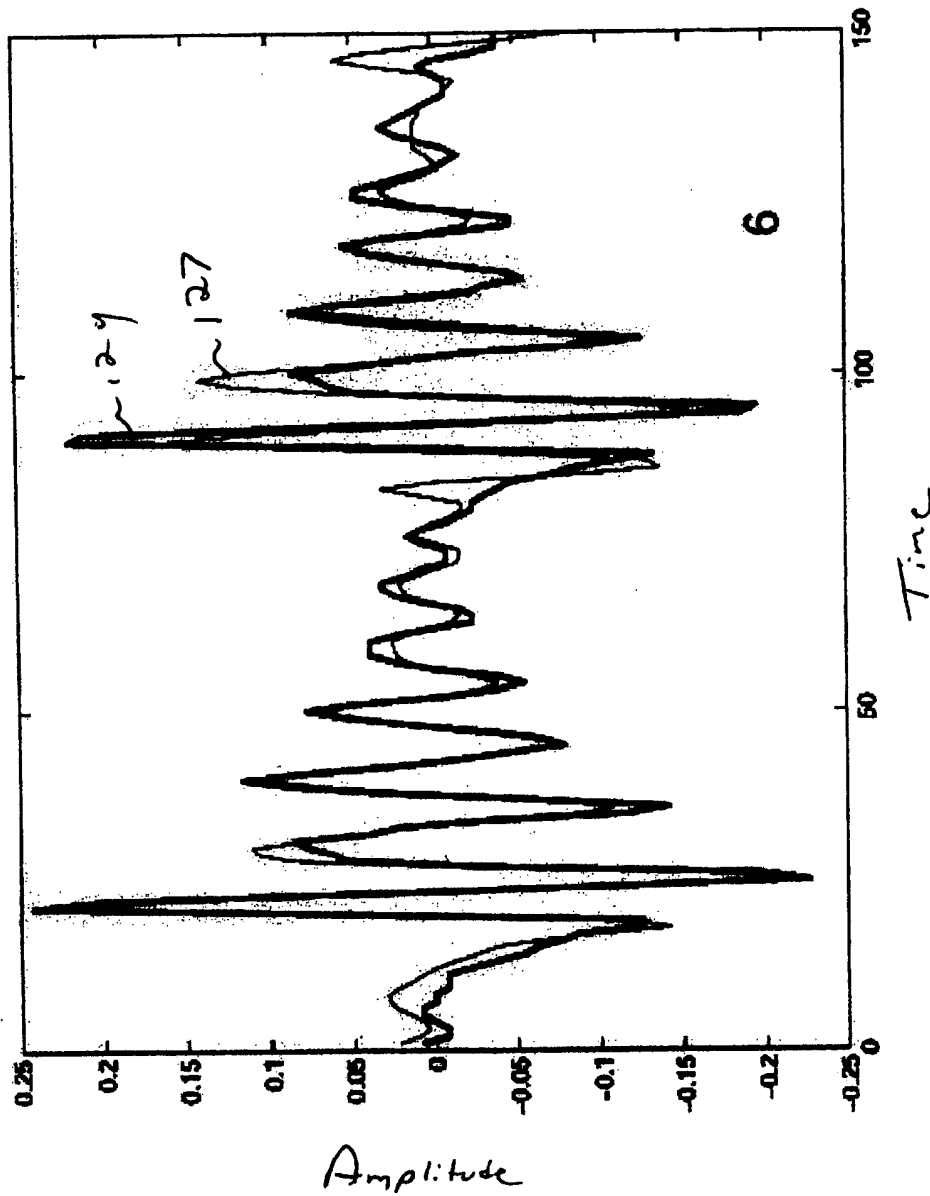
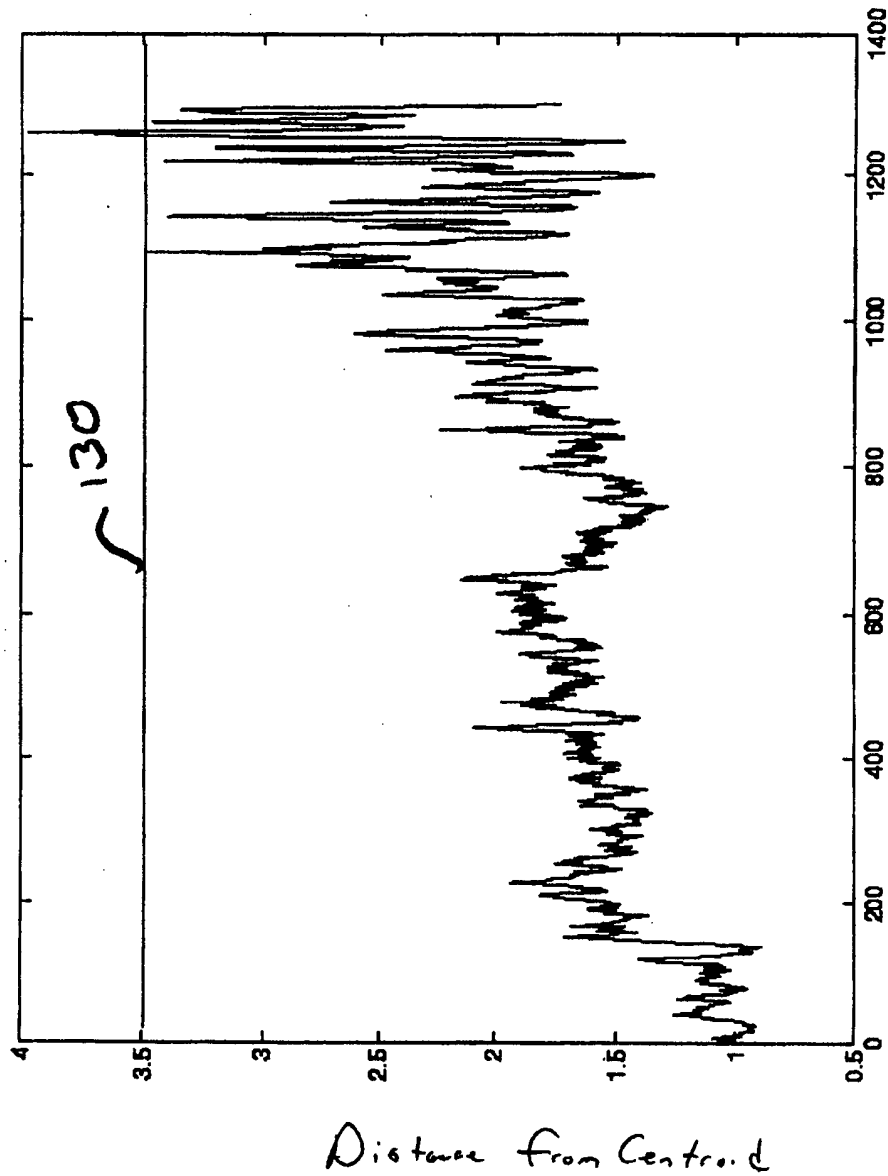


FIG 11E

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SPEECH COMPRESSION USING PRINCIPAL COMPONENT
ANALYSIS





Applicant(s): Ezra J. Rapoport

SPEECH COMPRESSION USING PRINCIPAL COMPONENT
ANALYSIS

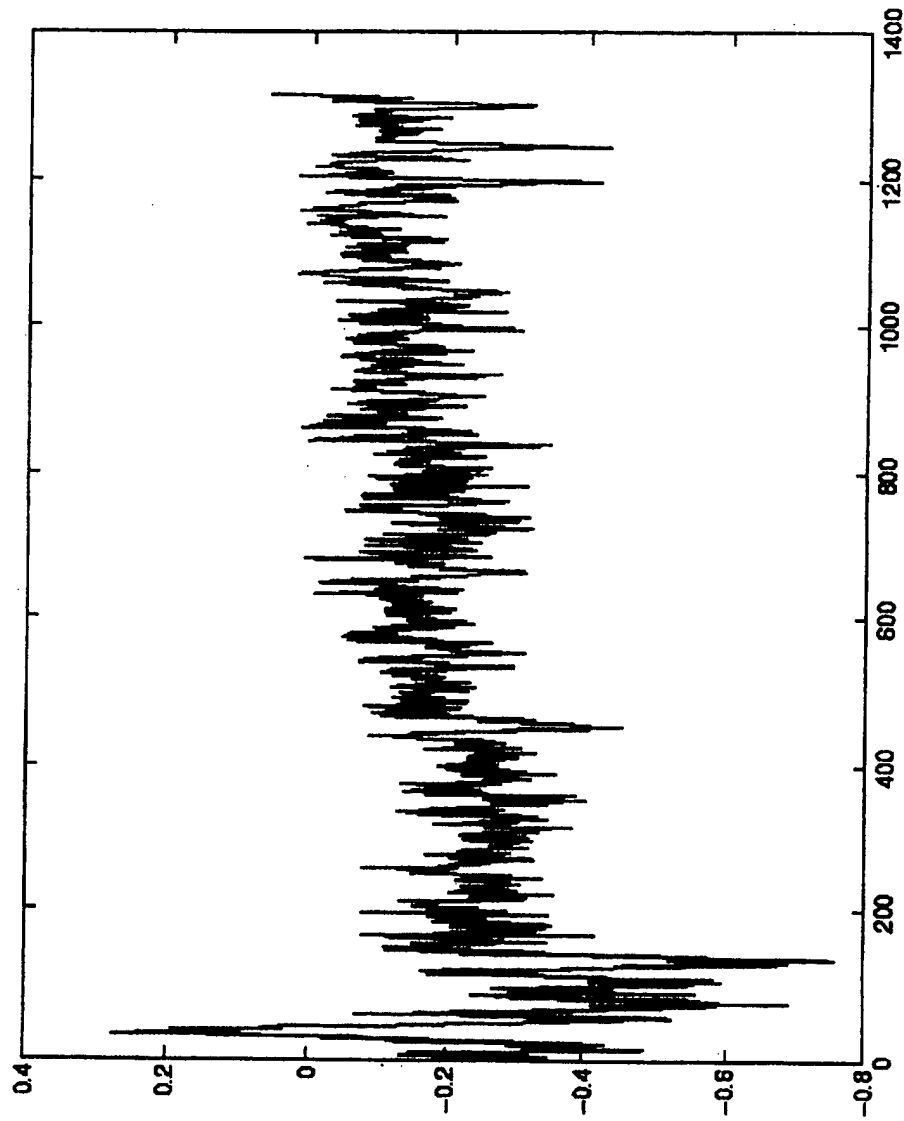


FIG. 13A

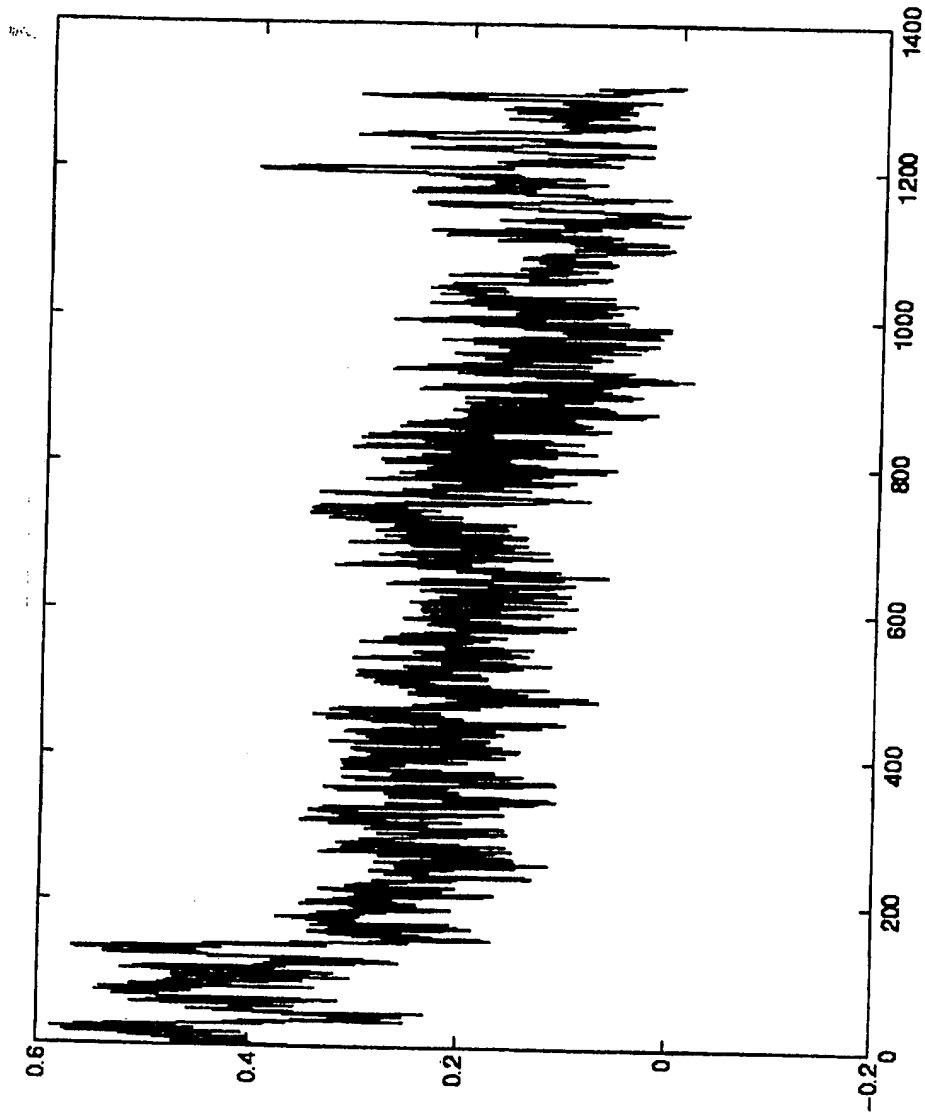


FIG 13B

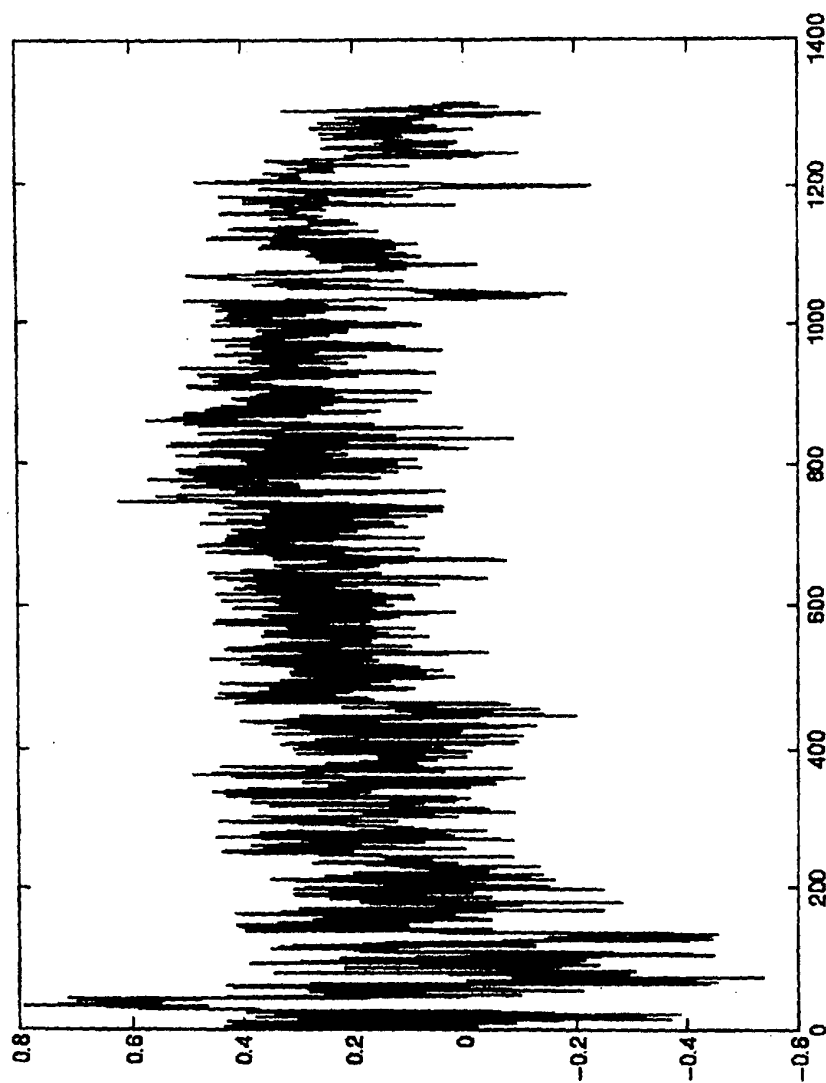


Fig. 13C

Applicant(s): Ezra J. Rapoport

SPEECH COMPRESSION USING PRINCIPAL COMPONENT
ANALYSIS

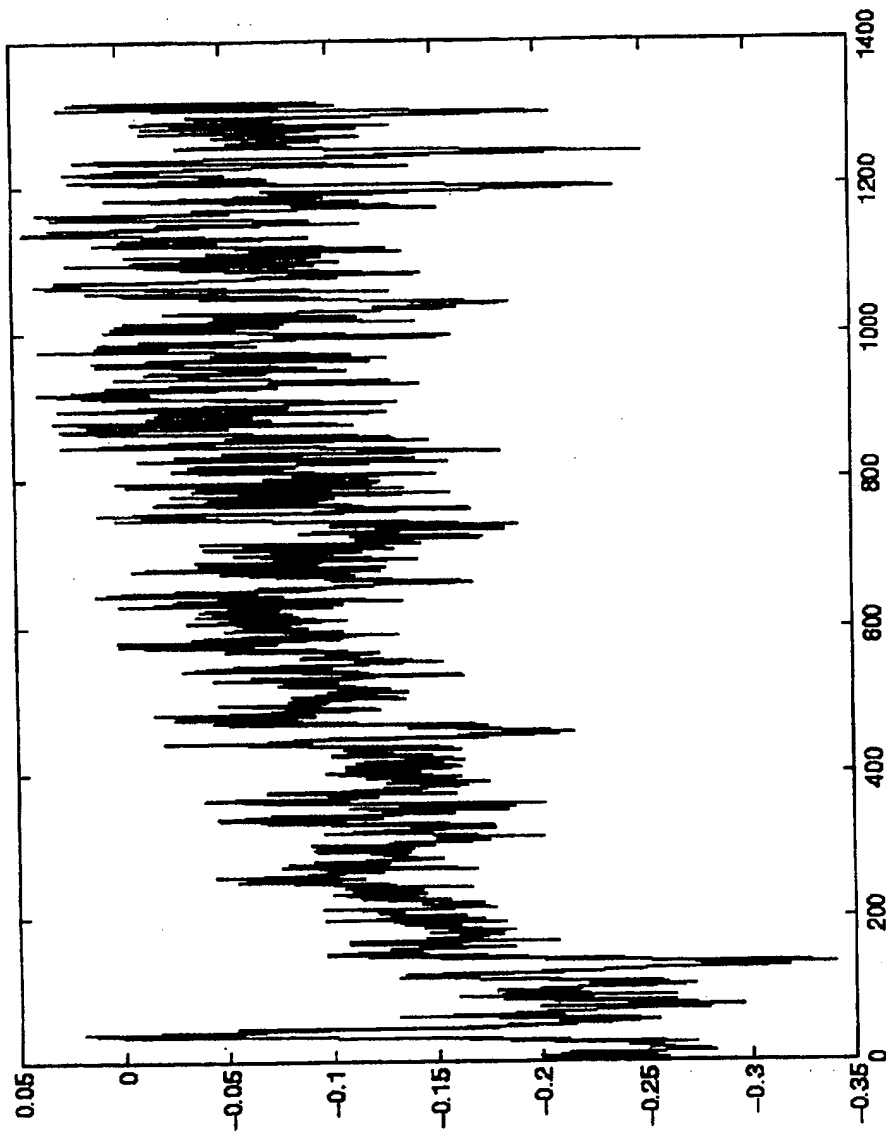


FIG. 130

FIG. 14A

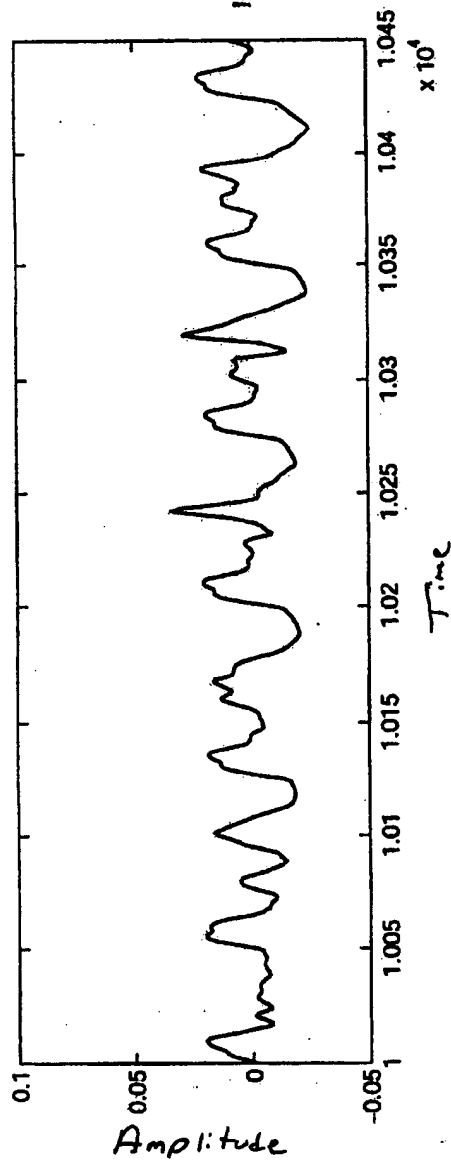
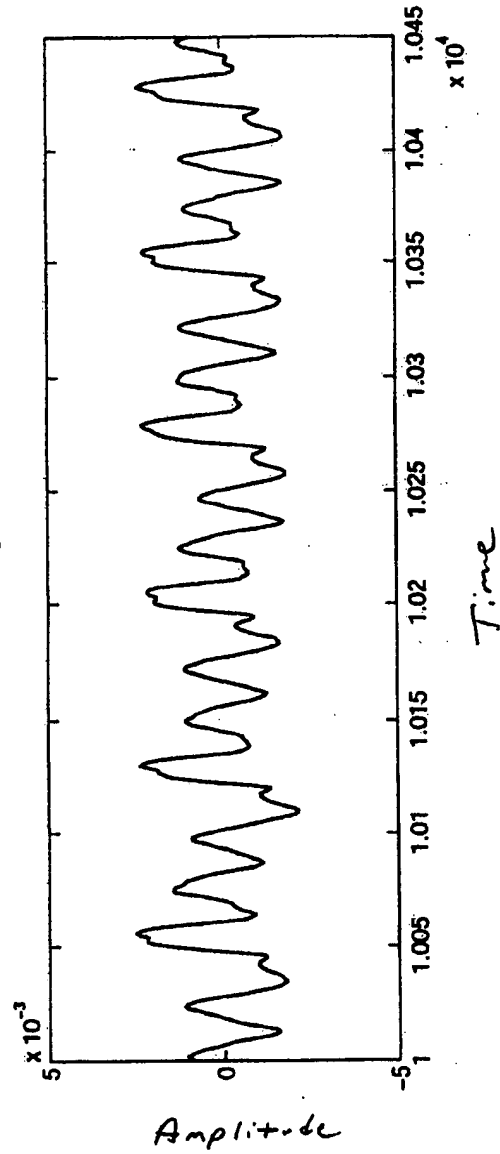


FIG. 14B



SPEECH RECOGNITION VIA
 PRINCIPAL COMPONENT ANALYSIS

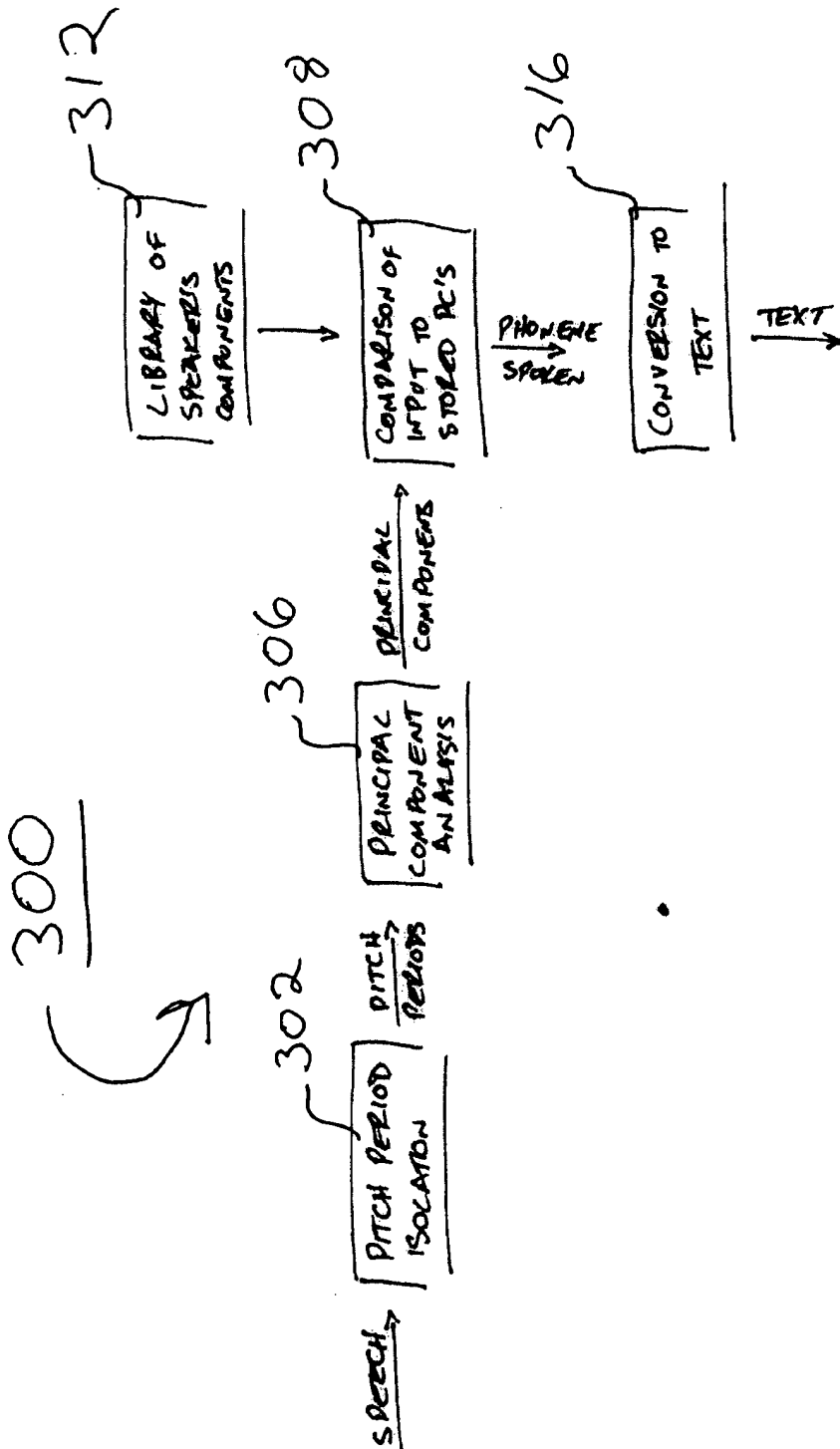


FIG. 15

SPEECH SYNTHESIS VIA
PRINCIPAL COMPONENT ANALYSIS

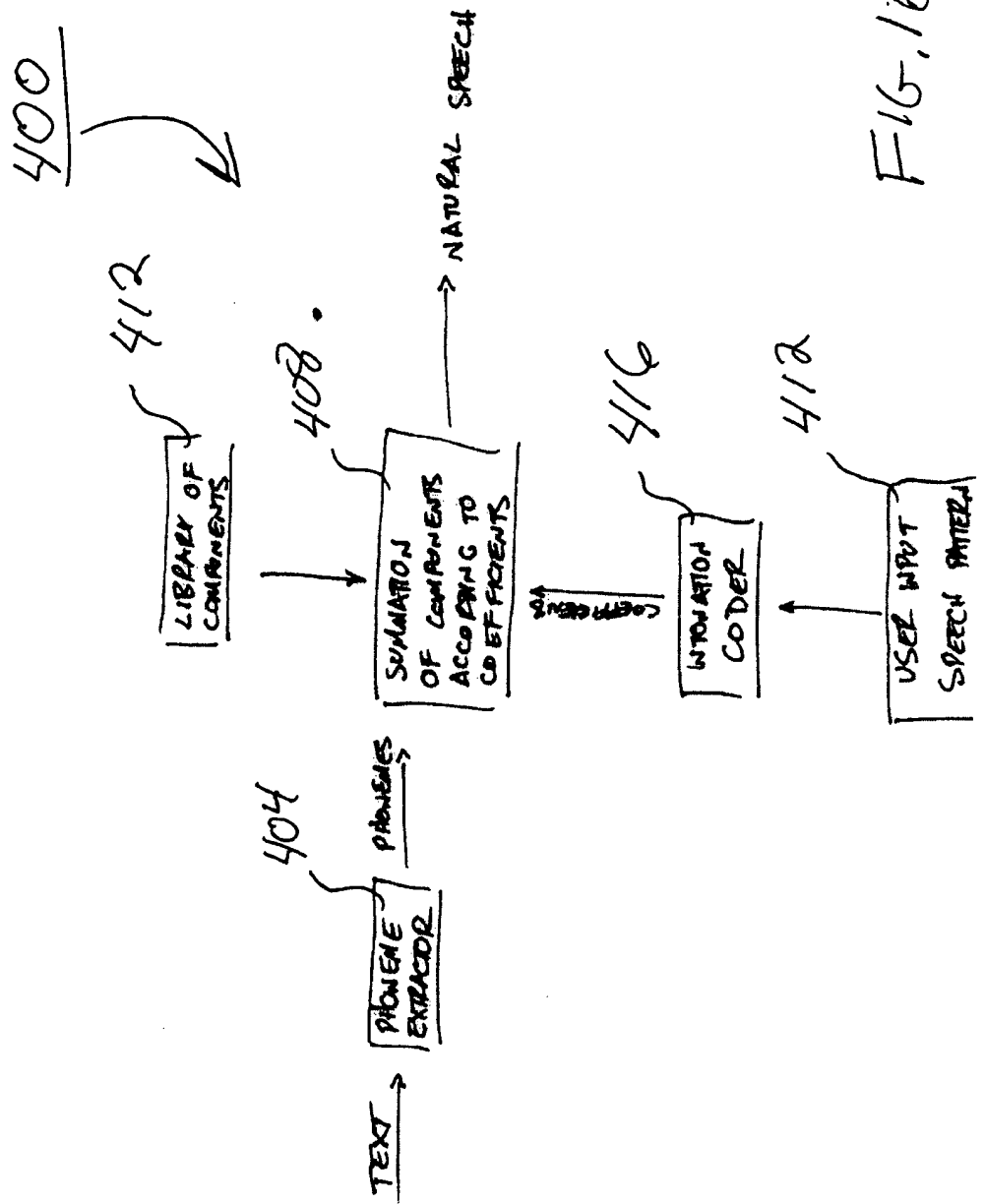


FIG. 16

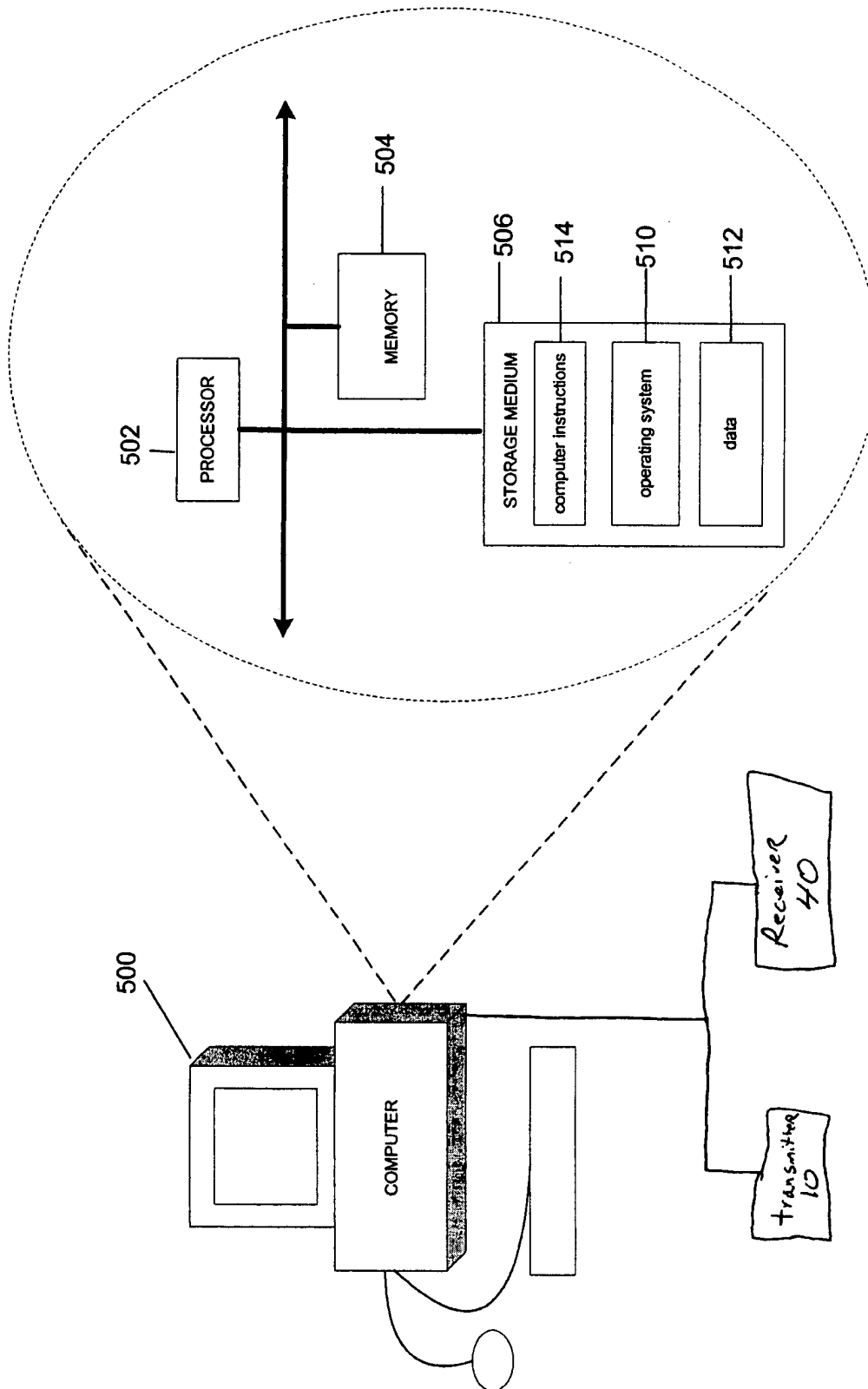


FIG. 17